

**Table S5. Commercial Sector Energy Consumption Estimates, 2008**  
(Trillion Btu)

State	Coal	Natural Gas <sup>a</sup>	Petroleum						Hydro-electric Power <sup>e</sup>	Biomass	Retail Electricity Sales	Net Energy <sup>g</sup>	Electrical System Energy Losses <sup>h</sup>	Total <sup>g</sup>	
			Distillate Fuel Oil	Kerosene	LPG <sup>b</sup>	Motor Gasoline <sup>c</sup>	Residual Fuel Oil	Total <sup>d</sup>		Wood and Waste <sup>f</sup>					
Alabama .....	0.0	25.8	5.7	(s)	2.9	0.2	0.0	8.9	0.0	1.4	0.0	76.9	113.0	165.6	278.5
Alaska .....	7.7	17.1	6.9	0.3	0.5	0.6	(s)	8.3	0.0	0.2	0.1	9.7	43.2	20.1	63.3
Arizona .....	0.0	33.4	7.2	(s)	1.5	0.2	0.0	8.9	0.0	2.2	(s)	102.9	147.5	221.6	369.1
Arkansas .....	0.0	37.2	0.6	(s)	1.6	0.7	0.0	2.9	0.0	0.5	0.0	39.9	80.6	86.0	166.6
California .....	0.0	258.4	15.3	0.1	9.4	1.4	0.0	26.2	0.0	9.5	0.5	426.6	721.2	918.6	1,639.8
Colorado .....	6.3	66.8	2.7	(s)	2.1	0.2	0.0	5.1	0.0	1.8	0.2	70.1	149.2	151.0	300.2
Connecticut .....	0.0	38.4	14.6	0.2	2.8	0.4	0.7	18.7	0.0	0.8	0.0	46.6	104.5	100.4	204.9
Delaware .....	0.0	9.2	1.2	(s)	1.0	0.1	0.1	2.3	0.0	0.2	0.0	14.8	26.5	31.9	58.4
Dist. of Col. ....	0.4	18.9	1.2	(s)	(s)	0.3	0.0	1.6	0.0	0.2	0.0	31.7	52.7	68.3	121.0
Florida .....	0.0	52.5	14.7	(s)	8.5	3.3	0.6	27.1	0.0	0.9	1.4	318.0	400.0	684.8	1,084.8
Georgia .....	0.3	52.8	3.7	(s)	3.5	0.4	0.0	7.7	0.0	2.1	(s)	159.9	222.8	344.4	567.2
Hawaii .....	0.0	1.8	1.3	(s)	1.5	0.1	0.0	2.9	0.0	3.0	(s)	11.9	17.9	25.6	43.6
Idaho .....	0.2	16.7	1.3	(s)	1.4	0.4	0.0	3.1	0.0	0.5	0.5	20.6	41.6	44.4	86.1
Illinois .....	4.2	225.5	6.8	(s)	3.4	1.4	(s)	11.7	0.0	3.9	0.0	176.6	419.3	380.4	799.7
Indiana .....	7.1	86.0	7.0	0.1	3.5	2.0	(s)	12.5	0.0	6.8	0.6	83.8	196.2	180.5	376.8
Iowa .....	5.3	56.7	1.9	(s)	2.5	7.7	0.0	12.5	0.0	1.5	0.6	41.6	112.3	89.5	201.8
Kansas .....	0.0	34.7	1.6	(s)	1.7	0.3	0.0	3.6	0.0	0.9	0.6	52.4	92.3	112.8	205.1
Kentucky .....	1.3	38.4	2.9	(s)	1.8	0.2	0.0	5.0	0.0	1.2	0.6	67.1	113.7	144.5	258.2
Louisiana .....	0.0	23.7	3.3	(s)	0.9	0.2	0.0	4.5	0.0	0.7	0.6	78.3	107.7	168.5	276.3
Maine .....	0.0	6.3	15.3	0.3	4.9	0.1	4.8	25.5	0.0	2.3	0.0	14.2	48.3	30.5	78.7
Maryland .....	0.8	73.1	7.0	0.1	3.0	0.2	0.1	10.4	0.0	3.3	0.0	102.4	189.9	220.4	410.3
Massachusetts ....	0.0	57.4	14.8	0.1	2.7	0.4	6.2	24.2	0.1	1.5	0.5	90.7	174.4	195.3	369.7
Michigan .....	4.4	176.3	6.0	(s)	3.6	0.4	0.4	10.4	0.0	8.2	0.6	133.0	332.8	286.4	619.2
Minnesota .....	1.0	101.9	5.0	(s)	3.5	4.5	0.9	13.9	0.0	2.4	0.0	77.1	196.2	166.1	362.3
Mississippi .....	0.0	20.7	3.0	(s)	2.0	0.2	(s)	5.2	0.0	0.8	0.6	45.1	72.5	97.2	169.8
Missouri .....	4.0	65.3	3.2	(s)	6.2	0.3	(s)	9.7	0.0	2.0	0.0	106.2	187.2	228.6	415.9
Montana .....	0.3	14.6	1.1	(s)	1.5	0.1	0.0	2.8	0.0	0.4	0.1	16.5	34.6	35.5	70.0
Nebraska .....	0.0	35.2	1.7	(s)	0.5	0.6	0.2	3.0	0.0	0.7	0.7	32.2	71.8	69.3	141.1
Nevada .....	0.0	29.9	1.8	(s)	1.0	0.2	0.0	3.0	0.0	0.9	0.6	31.7	66.1	68.4	134.4
New Hampshire ..	0.0	9.3	5.8	0.1	4.1	0.3	2.3	12.7	0.0	0.3	0.0	15.4	37.7	33.2	70.9
New Jersey .....	0.0	174.2	13.3	0.3	1.4	0.4	3.0	18.5	0.0	1.1	0.0	138.4	332.1	298.1	630.2
New Mexico .....	0.0	25.6	3.6	(s)	1.5	0.1	0.0	5.2	0.0	0.7	0.1	30.1	61.7	64.9	126.6
New York .....	1.5	296.4	75.4	0.6	5.9	1.1	49.5	132.5	(s)	10.9	0.6	264.1	706.2	568.8	1,275.0
North Carolina ....	6.0	50.0	6.7	0.2	9.2	6.8	0.3	23.2	0.1	2.2	0.0	158.8	240.3	341.9	582.2
North Dakota .....	1.6	11.6	1.3	(s)	1.8	0.1	0.1	3.2	0.0	0.2	0.3	15.2	30.8	32.8	63.6
Ohio .....	5.8	173.8	11.4	0.2	3.8	2.0	0.1	17.4	0.0	3.8	0.6	161.4	362.7	347.6	710.3
Oklahoma .....	0.0	42.1	3.6	(s)	1.3	1.0	0.0	5.9	0.0	0.6	0.0	64.9	113.5	139.8	253.3
Oregon .....	0.0	31.2	3.4	0.1	1.3	0.2	0.3	5.2	0.0	1.6	0.5	55.7	94.2	119.9	214.0
Pennsylvania .....	4.7	150.2	28.9	0.3	6.1	0.5	1.6	37.3	0.0	3.8	0.6	161.5	358.1	347.9	706.0
Rhode Island .....	0.0	11.1	3.4	(s)	0.3	0.1	1.1	4.9	0.0	0.2	0.0	12.6	28.8	27.2	56.0
South Carolina ....	0.3	23.0	3.7	0.1	3.0	0.2	(s)	7.0	(s)	2.2	0.0	74.0	106.5	159.3	265.8
South Dakota ....	0.2	11.4	1.0	(s)	1.2	0.1	0.1	2.3	0.0	0.3	0.8	14.5	29.5	31.2	60.7
Tennessee .....	2.1	56.1	3.9	0.1	2.0	0.3	(s)	6.2	0.0	1.8	0.0	100.4	166.6	216.1	382.7
Texas .....	0.3	171.5	12.9	0.2	8.1	1.9	(s)	23.2	0.0	3.5	0.6	387.2	586.3	833.7	1,420.0
Utah .....	0.0	40.0	2.6	(s)	1.6	0.1	0.0	4.3	0.0	0.8	0.3	35.1	80.4	75.6	156.0
Vermont .....	0.0	2.5	3.4	(s)	2.8	(s)	0.7	7.0	0.0	0.2	0.0	7.0	16.7	15.0	31.7
Virginia .....	1.8	69.5	8.9	0.2	5.2	0.5	0.1	14.9	0.0	6.8	0.6	159.9	253.5	344.4	598.0
Washington .....	0.0	57.9	7.6	(s)	2.8	0.8	0.0	11.3	0.4	2.2	0.7	101.9	174.5	219.5	394.0
West Virginia .....	0.0	27.2	0.8	0.1	0.8	0.2	0.0	1.8	0.0	0.5	(s)	26.3	55.8	56.7	112.5
Wisconsin .....	4.3	98.5	7.4	(s)	3.4	0.3	(s)	11.1	(s)	2.3	0.0	80.1	196.4	172.5	368.9
Wyoming .....	0.5	10.5	0.6	(s)	1.4	1.8	0.0	3.8	0.0	0.2	0.4	15.1	30.5	32.4	62.9
United States ....	72.4	3,218.4	368.6	4.3	148.3	45.7	73.2	640.3	0.6	107.2	14.8	4,558.4	8,598.7	9,815.0	18,413.7

<sup>a</sup> Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.<sup>b</sup> Liquefied petroleum gases.<sup>c</sup> Motor gasoline as it is consumed; includes fuel ethanol blended into motor gasoline.<sup>d</sup> Includes small amounts of petroleum coke not shown separately.<sup>e</sup> Conventional hydroelectric power. Does not include pumped-storage hydroelectricity.<sup>f</sup> Wood, wood-derived fuels, and biomass waste.<sup>g</sup> Small amounts of solar thermal and photovoltaic energy consumed in the commercial sector cannot be separately identified and are included in residential consumption. Also, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they

are mostly derived, but should be counted only once in net energy and total.

<sup>h</sup> Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.

Where shown, (s) = Value less than 0.05 trillion Btu.

Notes: Totals may not equal sum of components due to independent rounding. • The commercial sector includes commercial combined-heat-and-power (CHP) and commercial electricity-only plants.  
Web Page: All data available at [http://www.eia.gov/emeu/states/\\_seds.html](http://www.eia.gov/emeu/states/_seds.html) under "Complete Data Files."  
Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.